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Substitute for form 1448A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/137,898- 10/809757
		Filing Date	MAY 2, 2002
		First Named Inventor	FRANK P. UCKERT ET AL.
		Group Art Unit	1711
		Examiner Name	UNKNOWN
		Attorney Docket Number	PE0667 US NA
Sheet	1	of	1

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	3/17/06
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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/137,808 10/809737
		Filing Date	MAY 2, 2002
		First Named Inventor	FRANK P. UCKERT ET AL.
		Group Art Unit	1711
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Substitute for Form 44-159-1AVPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

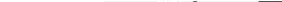
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Sheet 1 of 2

<p>Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.</p> <p>Substitute for Form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete If Known	
Sheet	1	of	2	Application Number	10/809,737
				Filing Date	March 25, 2004
				First Named Inventor	Frank P. Uckert et al.
				Group Art Unit	1714
				Examiner Name	Unknown
				Attorney Docket Number	PE0667USDIV

U.S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known

Application Number	10/609,737
Filing Date	March 25, 2004
First Named Inventor	Frank P. Uckert et al.
Group Art Unit	1714
Examiner Name	Unknown

Attorney Docket Number PE0667USDIV

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
UC		DE 19848767, Partially conjugated polymer useful as an organic semiconductor or an electroluminescence material, and for display elements in television monitor and illumination technology contains fluorene building units, Abstract, 06-13-2000, Aventis Res & Technologies GmbH	<input type="checkbox"/>
		JP 2000318272, (Dialyamino) furan analogues with improved stability, useful pharmaceutical intermediates and electron hole transport or photosensitive materials, Abstract, 04-21-2001, Tosoh Corp	<input type="checkbox"/>
		JP 08157575, Carrier transport polymers – useful as carrier transport materials in organic thin film electroluminescence devices, Abstract, 10-25-1998, Toppan Printing Co. Ltd.	<input type="checkbox"/>
		JP 2000143778, Display element such as cathode ray tube and light emitting diode, comprises specified light emitting compound as color developing materials, Abstract, 10-06-2000, Samsung Denkan KK	<input type="checkbox"/>
		JP 10273522, Production of phenylene group-containing copolymers – comprises copolymerizing phenylene group-containing compounds in presence of catalysts containing transition metal compounds, Abstract, 01-13-1999, Nippon Gosei Gomu KK	<input type="checkbox"/>
		JP 10273521, Production of phenylene group-containing copolymers – comprises copolymerizing phenylene group-containing compounds in presence of catalysts containing transition metal compounds, Abstract, 12-23-1999, Nippon Gosei Gomu KK	<input type="checkbox"/>
		JP 03028220, Electrochromic elements for display or optical shield glass – contg. film of polyphenylene polymer derived from fluorene, Abstract, 09-28-1993, Idemitsu Kosen Co. Ltd.	<input type="checkbox"/>
		JP 03017120, Polyphenylene polymers used as conductive material or display material are produced by chemical or electrochemical-oxidative polymerizing of specified fluorene derivs, Abstract, 09-28-1993, Idemitsu Kosen Co. Ltd.	<input type="checkbox"/>
		JP 02269734, New polyphenylene-type polymer prep'd. By oxddn. Polymerization of fluorene derivs., Abstract, 09-28-1993, Idemitsu Kosen Co. Ltd.	<input type="checkbox"/>
UC		KR 99057430, Fluorene-based alternating statistical copolymer containing multi-luminescence groups and electroluminescence device using the same, Abstract, 07-15-1999, Korea Adv Inst Sci & Technology	<input type="checkbox"/>
			<input type="checkbox"/>

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete If Known	
Application Number	10/809,737
Filing Date	March 25, 2004
First Named Inventor	Frank P. Uckert Et. Al.
Art Unit	1714
Examiner Name	Unknown
Attorney Docket Number	PE0667USDIV

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
lu		COWELL, ALLAN B. ET AL., Fluoroalkylation of Aromatic Compounds, Journal of Fluorine Chemistry, 17, 1981, 345-356, Elsevier Sequola S.A., Lausanne, The Netherlands	<input type="checkbox"/>
lu		KAMIGATA, NOBUMASA ET AL., Direct Perfluoroalkylation of Aromatic and Heteroaromatic Compounds with Perfluoroalkanesulfonyl Chlorides Catalysed by a Ruthenium (II) Phosphine Complex, J. Chem. Soc. Perkin Trans., 1, 1994, 1339-1346	<input type="checkbox"/>
			<input type="checkbox"/>

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Signature*lu clsi*Date
Considered

3/15/06

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Sheet	2	of	2	Attorney Docket Number	PE0667USDIV

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
UC		KOREAN PATENT ABSTRACTS, KR 00245841 B1, Fluorene-Based Alternating-Statistical Copolymer Containing Multi-Luminescence Groups and Electroluminescence Device Using The Copolymer, 12-01-1999, Korea Institute of Science and Technology			<input type="checkbox"/>
		KREYENSCHMIDT M. et al., Thermally Stable Blue-Light-Emitting Copolymers of Poly(alkylfluorene), Macromolecules, 1998, 1099-1103, 31, American Chemical Society			<input type="checkbox"/>
UC		LEE, JEONG-IK et al., Light-emitting electrochemical cells based on poly(9,9-bis(3,6-dioxaheptyl)-fluorene-2,7-diy), Synthetic Metals, 2000, 195-197, 111-112, Elsevier Science S.A.			<input type="checkbox"/>
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